



PixelBloom

Product Catalog



Visit our Website

About Us

Who We Are?



PixelBloom is a renowned brand, offering a wide range of Premium Quality Display Solutions (LED Screens + Content) to enhance your customer footprint and revenues



Located in the heart of India (NCR), we provide our services across the nation



PixelBloom has a diverse team of industry best professionals and engineers. We just don't sell products, we strive to ensure positive customer E2E experience



Dedicated to manufacturing, and selling the best LED products and Dynamic content, including indoor/outdoor LED displays for fixed/rental applications, curved LED video walls, fine pixel pitch, and LED van displays



Used in various applications: , retail digital signage, malls, billboards, control rooms, broadcast, sports arenas, stadiums, advertisement networks, exhibitions, large scale events, and digital cultural experiences



Best in class after sales service and support. Powered with industry best warranty

Product Categories

Fixed LED Screens Outdoor/Indoor

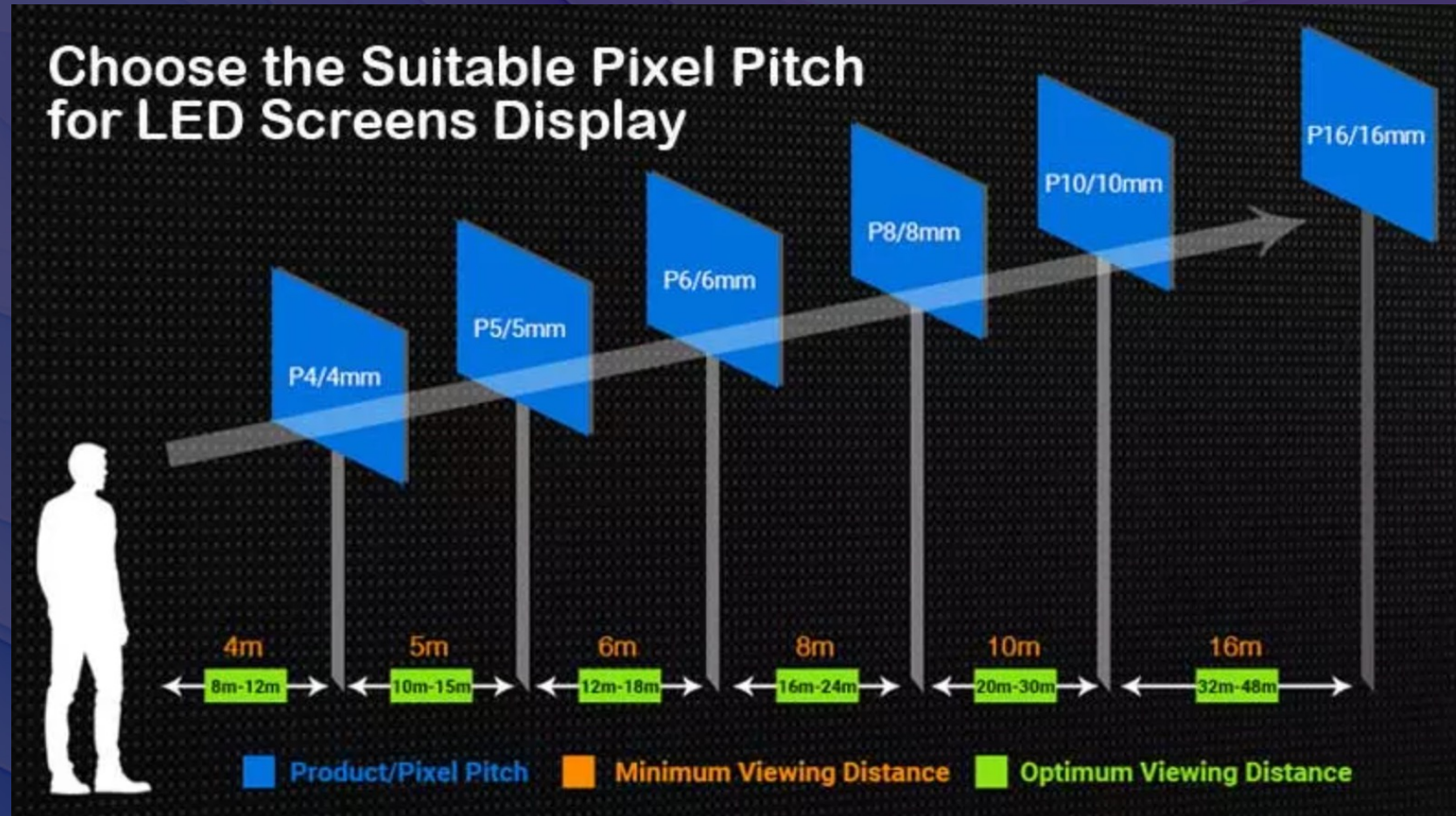
Rental LED Screens

Flexible Curved Screens

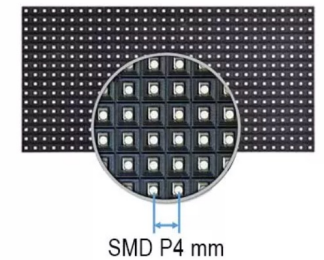
LED Modules Outdoor/Indoor

LED Screen Content and Screen Management Services

How to Select the Right Pixel LED Screen ?



LED Module: 320 mmx 160 mm



SMD P4 mm

Fixed LED Screens (Indoor/Outdoor/Curved)

PixelBloom offers wide range of fixed LED screens for both indoor and Outdoor purpose. Also, available in different shapes i.e spiral, sphere



Fixed LED Screens – Key Features

Indoor Series P2/P3/P3.91/P4/P6) | Outdoor Series P2/P3/P3.91/P4/P6/P8/P10)



Wide View Angle



Long Lifespan



Quick Installation



High Refresh Rate



User-Friendly Brightness Adjustment



Low Maintenance Cost



High Contrast Ratio



High Strength



Weather & Dust Proof

Why PixelBloom

Industry best quality LED modules

Module leverage completely closed design conformance to IP65 (Water proof)

Integrated die-casted /MS cabinet

Adopt self locking and fast installation mechanism

Easy maintenance

Best in class after sales service

Product Specifications (Indoor Series P2/P3/P3.91/P4/P6)

Item		Module Configuration		Panel Configuration			Optical Parameters		Electrical Parameters		Processing Mode	
Item	Pixel Pitch	LED MAKE	Module Resolution	Module Size	Resolution	Dimensions	Pixel Density	Brightness	View Angle	Contrast Ratio	Average Power Consumption	Refresh Rate
P04	4	Qiangli	64x32	256x128	128x128	512x512	62500	800	160	5000:1	160	>1920
P03	3	Qiangli	64x64	192x192	192x192	576x576	111111	800	160	5000:1	160	>1920
P02	2	Qiangli	128x64	256x128	256x256	512x512	250000	800	160	5000:1	160	>1920

Product Specifications (Outdoor Series P10/P8/P6/P4/P3.91/P3/P2)

Item		Module Configuration		Panel Configuration			Optical Parameters		Electrical Parameters		Processing Mode	
Item	Pixel Pitch	LED MAKE	Module Resolution	Module Size	Resolution	Dimensions	Pixel Density	Brightness	View Angle	Contrast Ratio	Average Power Consumption	Refresh Rate
P10	10	Qiangli	32x32	320x160	96x96	960x960	10000	6000	160	5000:1	265	>1920
P08	8	Qiangli	32x16	256x128	96x96	768x768	15625	6000	160	5000:1	265	>1920
P06	6	Qiangli	32x32	192x192	128x128	768x768	27777	6000	160	5000:1	285	>1920
P04	4	Qiangli	64x32	256x128	192x192	768x768	62500	5500	160	5000:1	200	> 1920



World's
Environment Day

All-In-One Rental and Staging LED Solution (with Accessories)

PixelBloom offers accessories to enhance and complete modular LED video wall systems for rental and staging applications.

Rental/Staging LED Solutions – Key Features

Indoor Series P2/P3/P3.91/P4/P6) | Outdoor Series P2/P3/P3.91/P4/P6/P8/P10)



Wide View Angle



Long Lifespan



Quick Installation



High Refresh Rate



User-Friendly Brightness Adjustment



Low Maintenance Cost



High Contrast Ratio



High Strength



Weather & Dust Proof

Why PixelBloom

Industry best quality LED modules

Robust Accessories for quick installation

Module leverage completely closed design conformance to IP65

Integrated die-casted /MS cabinet

Adopt self locking and fast installation mechanism

Easy maintenance

Best in class service

Rental/Staging LED Solution | Unique Accessories

Rental Cabinet

Side-Access Flight Cases

Frames Ease of handling, allowing for quick installation and added structural rigidity for large video walls.

Side-access, 12-cabinet Flight Cases that save time during loading and unloading as well as saving space and weight during shipping.

Modular Ground

Rugged surface protection technology integrated with cabinets to prevent element damage caused by impact and rough handling during set-up, teardown, and transport.

Support Modular floor stand for ease of set-up and teardown of standing cases.

LED Screen Content Management

- PixelBloom offers Global Industry Best Practices to manage LED screens and gain more audience attention and interaction
- Continuous Customer Engagement leaving behind “Sell & Go” Model



LED Screen Content Management

What | Why | How

What

LED Content Creation

Scheduling and Playlisting

Content Distribution

Remote Management

Monitoring and Reporting

Technical Optimization

Why

Harness Full Potential of your LED Screen

Maximize ROI on LED Screen Investment

Enhance Brand Image & Increase Footfall

Grabs Audience Attention & ensure viewing
Repeatability

Drives Customer Engagement

Ensure 99% + LED screen Uptime

How (PixelBloom)

Deploy Industry Leading Best Practices

Unique and Fresh Content (std + custom)

Industry/Festivals/Events Themed
Community Connect Content

Audience Curiosity & Interaction
Management

Remote Screen Monitoring & Reporting

Call Center and Email support

Dedicated Account Management

Leading Industry Best Practices

Content Management



Outcome Based
Content Planning



Audience Curiosity &
Interaction Management



Keep Content Fresh
& Unique



High Quality Graphics



Viewer Repeatability
Management



Community Connect with Industry/
Festivals/Events Themed Content



Central Remote
Monitoring & Analytics




Seasonal/Weather Based
Power Management



Ensure Content
Security

Subscription Plans (Content Management Services)



Special Features:	Basic	Standard	Premium	Enterprise	Custom
# of Screens Support	✓ ¹	✓ ¹	✓ ³	✓ ⁶	On Demand
Outcome Based Content Planning			✓ ^C	✓ ^C	✓ ^C
Industry/Festivals/Events Themed Content	✓	✓	✓ ^C	✓ ^C	✓ ^C
Audience Curiosity & Interaction Management			✓	✓	✓
Viewer Repeatability Management			✓	✓	✓
Content Scheduling		✓	✓	✓ ^C	✓ ^C
Screen Remote Monitoring		✓	✓	✓	✓
Analytics & Reporting		✓	✓	✓	✓
	12K/Yr.	25K/Yr.	60K/Yr. 	120K/Yr.	Custom/Yr.

Legends

C - Custom



Contact Us

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